



GÖZE
ENERJİ

IN RENEWABLE ENERGY SYSTEMS
SOLE BRAND SOLE SIGNATURE





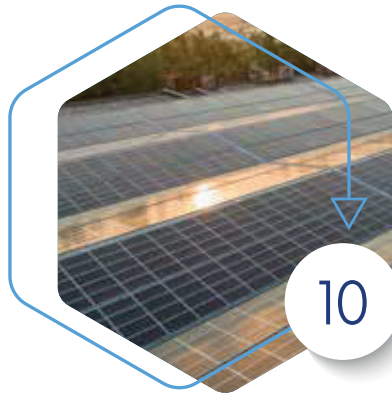
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ABOUT US

Göze Enerji renders an integrated service with its activities in different branches of the energy industry achieved turnkey projects in energy industry concerning seamless generation of the power needed for a sustainable life and contributing country's economy via renewable energy resources by utilizing Turkey's local and renewable energy sources at the most efficient level.

Göze Enerji continuing its existence as a significant player of energy industry with distributed network and product procurement capabilities in the **EPC (Energy Procurement and Construction)** services brings a fresh breath to industry by offering a different perspective and innovative solutions to the energy industry. Achieving 100% customer satisfaction in all projects stands out as the most basic company policy with its deep experience in construction and telecommunication, and a service concept without compromising on high standard and quality production in the fields of field application, supply and maintenance operation.

Göze Enerji, for the purpose of encouraging energy use and to reduce greenhouse gas emissions causing global warming presents engineering solution created with renewable energy sources against resource deficits by preparing feasibility, BP, credit documentations intended for complying with customer profile and legislation for all individual and corporate investors.

Continuing its efforts for a more habitable world and future without decelerating Göze Enerji; by helping to supply the energy needed from uninterrupted, reliable and clean energy sources, continues its efforts with all its strength to leave a sustainable life legacy to the future with renewable energy resources.

OUR SERVICES

PROJECT & ENGINEERING

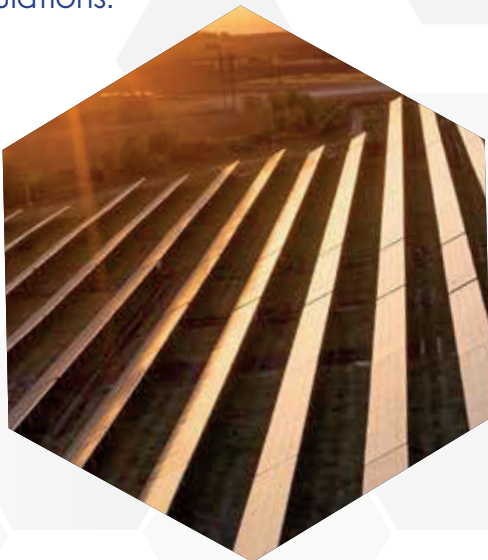
Göze Enerji offers project and engineering services with its superior service policy for long-lasting projects. Realizes most qualified efforts to enable full success for **Project & Implementation** items with its expert and competent engineering staff and implementation team.

Services offered during application:

- Land supply intended for customers needs
- Establishing the project size with the subscription, creating and supplying a new subscriptions
- Preparing single line diagrams.
- Preparing project application file.

For our eligible applications, the main services rendered prior to site application of the projects are:

- Analysis of the site where the facility is planned through simulation programs
- Selecting the products to be used on the basis of site geographical features, customer needs and profitability/cost.
- Preparing integration projects intended for product use in the site.
- Interconnection equipment and grid connection systems design
- Designing the necessary construction projects and site slope to capture the most appropriate radiation in site.
- Shading analyzes by designing panel constructions to be used in three dimensions and applying them to site with the pre-determined slope.
- Efficiency-oriented planning of issues such as grounding, lightning protection, cable routing to reduce costs.
- Projecting, filing, submitting to TEDAŞ and tracking projects' approval procedures meeting the customer needs and investment targets in accordance with the relevant laws and regulations.



Services rendered for our TEDAŞ approved projects.

- Preparing development projects
- Planning material supplies according to the time schedule.
- Regulatory follow-up of necessary studies on issues such as incentives and exemptions
- Installing and commissioning the site.
- Creating and operating protective and preventive maintenance plans.

IMPLEMENTATION & CONSTRUCTION

Aiming to introduce high quality standards to Solar Energy investors, Göze Enerji intending to fully implement the compulsory standards on site. Göze Enerji, abiding feasibility and technical data prepared before the implementation, meticulously carries out the works enabling the commissioning of approved TEDAŞ projects with its experienced site implementation staff.

By reflecting the site and construction experience from the past to its customers, taking all responsibility from the excavation stage of the site to the last pole of the energy transmission line, has the ability to guarantee the same quality of service in the national and international arena, regardless of the name of the distribution company.



PURCHASING & SUPPLY

Göze Enerji, as a successful company providing services in the field of **EPC**, offers its customers efficient solutions for the project during the procurement and supply phase for its customers to benefit from the experience gained in the sector and the warm relations maintained with the right supply points.

Göze Enerji, recognized for its widespread cooperation and relations around the world, aims to remain below the planned investment amounts of the real project budget or to achieve higher production rates with the initially planned investment amounts by presenting the most suitable products for its customer needs and project criteria to its customers approval.



OUR SERVICES

CREDIT FACILITIES & FINANCE

Göze Enerji, offers services for the rapid and professional transition to project design processes by preparing feasibility BP and loan documentation for loan applications for all investors in the individual or corporate field.



INSPECTION

Göze Enerji offers periodic inspection, performance verification and error prevention analysis services to maximize solar power plant generation reduce cost and help you meet regulatory requirements.

Inspection and control service is of great importance to increase energy generation, to ensure financial stability, to optimize downtimes. Thanks to the inspection service, investors' costs are reduced and possible risks are minimized, increasing the facility reliability and energy generation efficiency.



MAINTENANCE & REPAIR & MANAGEMENT

Göze Enerji enables investors to have a long-lasting and high-performance SPP investment with its work in the fields of maintenance, repair, monitoring, operation and management.

Ensures that solar power plants achieve the predicted values at the feasibility stage, increase their performance and maintain the efficiency in the energy generation amount with our maintenance-repair and operation services. Thus investors supported for ensuring a sustainable power generation in maximum level.

With the monthly and annual maintenance plans maintenance-repair and controls of all plant components from AC/DC cabling to connection details of PV series to transformer maintenance it is aimed to operate plant with its first day performance.

With "Göze Enerji Maintenance Repair - Operation Organization" designed to render **365 days, 24 hours services in 81 provinces** capable of intervening every kind of possible problems in plants in fastest manner.



CONSULTANCY

All kinds of consultancy services are offered to employers, operators and investors to optimize downtime to increase energy generation and ensure financial stability. Thus, it is aimed to increase the profitability of investors. Göze Enerji is both an investor and a contractor, and as one of the few companies in the industry, it has experienced the problems experienced in both processes and developed unique, solution-oriented methods completely belonging to Göze Enerji. It is offered as a 100 % customer satisfaction oriented consultancy service to customers.


OUR SERVICES

ENERGY EFFICIENCY

Göze Enerji, offers services on the Carbon Exchange (Emission Trading) and in line with its customers needs, prepares facilities to create added value with its projects offering the most effective solution in energy.

WHAT IS CARBON EXCHANGE (EMMISSION TRADING)?

 It is the industry created as a result of countries and companies buying and selling emission collections to reach the appropriate greenhouse gas emissions.

 In this context, a carbon emission quota is allocated to each EU member country and it is expected that the member countries will share these quotas among the producers in their motherlands.

 If any country or producer exceeds its won quota as per the design it will be allowed to purchase carbon quota from a country or producer.

WHAT IS ENERGY SAVING & ENERGY EFFICIENCY? HOW IS IT ENSURED?

Energy efficiency; is to minimize the amount of energy consumed without sacrificing comfort conditions, performance, generation quality and quantity. Energy saving; on the other hand, aims to reduce the amount of energy consumption by compromising some of these factors.

Biggest step to be taken in terms of energy efficiency is to heading to systems where we can generate our electricity. Thanks to Solar Energy Systems, it is possible for us to generate our own electricity **at home, at work, in our hotel or in our generation facility.**



SYSTEMS

ROOF TOP SOLAR ENERGY SYSTEMS

Energy generated from the solar energy panels to be installed on the roof is the best source not only generates your electricity bills, but also contributes to the environment and the country's economy.

With Rooftop Solar Energy Systems (GES), you can meet your electrical energy for many years in the most economical way, whether in your homes, in your summer houses or in your businesses and get rid of expensive invoice troubles and you can make a profit by selling your excess energy generation.

With the widespread use of solar energy systems and new technological developments in recent years, decreases in rooftop solar panels' investment costs, enables residential, commercial and industrial enterprises to reach an investment decision in this direction even more easily. Thanks to rooftop SPP investments, it is the most advantageous method and the cleanest environmentally friendly energy option, by keeping energy expenses under control, which is one of the most important cost items of commercial enterprises, and making the investor profit after a certain period of time.

Göze Enerji drawing attention as the leading company in the industry with turnkey projects for rooftop Solar Energy Systems supported with new legislations and incentives in our country being rich in terms of solar energy offers investors **professional solutions in the field of Rooftop Solar Energy Systems.**



LAND-MOUNTED SOLAR ENERGY SYSTEMS

All real/legal persons dealing with electricity generation with solar power systems produces affordable solutions in line with the investors' interests with **Land-Mounted Solar Energy Systems** taking attraction as feasible systems for investors dealing in this market.

In today's conditions where the unlicensed market is shrinking, with the effect of increasing electricity prices, land-mounted systems for self-consumption for businesses with high consumption, becoming more attractive and provides great benefits to enterprises' profitability ratios.



SYSTEMS

BIOMASS ENERGY PRODUCTION SYSTEMS

Thanks to biomass power plants, which produce energy with heat and water vapor obtained by burning wastes such as agricultural biomass, wood, tree bark, tree fiber, rice husk, chicken manure, sugar cane pulp, municipal solid waste (MSW), construction residues, hazelnut shells, paper-cardboard waste products, sawdust, sewage sludge. You can request the necessary support and expertise from **Göze Enerji** for the design, manufacturing and installation of biomass power plants with solid fuel boiler systems and efficient steam turbines.



BIOGAS POWER GENERATION SYSTEMS

In today's world, where the importance of renewable energy sources is better understood, biogas energy production obtained with organic wastes of many sectors such as animal (cattle, sheep, goat, chicken, etc.) feces, agricultural production wastes (corn cob, silage, etc.), kitchen waste, slaughterhouse waste, alcoholic and non-alcoholic beverage production facility wastes are of great importance in terms of both environment protection and also renewable energy gain.

Availability of raw material inputs easily and cheaply, considering the government support and incentives for renewable energy generation, biogas/biomass facilities are an investment alternative that seems quite attractive in terms of profitability.

Göze Enerji's Biogas Energy Production Systems with its superior service and quality concept taking investors' interest into account, stands out as the first choice of investors with positive commercial expectations.

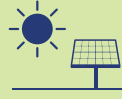


OUR PROJECTS

BAŞKENT UNIVERSITY CARPORT SPP 2.168 kWp

Başkent University Carport SPP; Solar Power Plant with **2.168 kWp** capacity. Project realized with **3.978** panels generates **3.188.300 kWh** energy per annum. Project provides prevention of **1.976** ton of greenhouse gas emission per annum and saves **4.705** trees.

Başkent University Carport SPP project completed in May 2023.



3.978
Panel



3.188.300
kWh



4.705



1.976
Ton



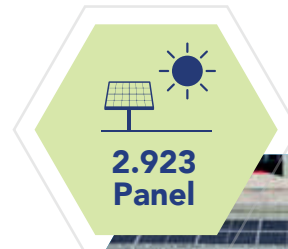
1.050



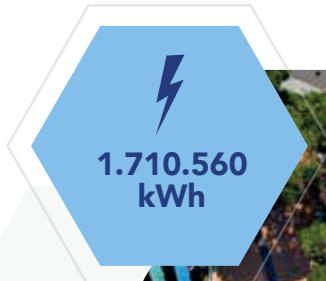
PINE BEACH SPP 1.322 kWp

Pine Beach SPP; Solar Power Plant with **1.322 kWp** capacity. Project realized with **2.923** panels generates **1.710.560 kWh** energy per annum. Project provides prevention of **1.060** ton of greenhouse gas emission per annum and saves **2.524** trees.

Pine Beach SPP project completed in June 2023.



2.923
Panel



1.710.560
kWh



2.524



1.060
Ton



563

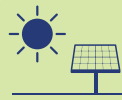


OUR PROJECTS

SERDAR PLASTİK SPP 2.215 kWp

Serdar Plastik SPP; Solar Power Plant with **2.215 kWp** capacity. Project realized with **4.922** panels generates **2.852.500 kWh** energy per annum. Project provides prevention of **1.768** ton of greenhouse gas emission per annum and saves **4.209** trees.

Serdar Plastik SPP project completed in December 2021.



4.922
Panel



2.852.500
kWh



4.209



1.768
Ton



940



HP Marble SPP 1.100 kWp

HP Marble SPP; Solar Power Plant with **1.100 kWp** capacity. Project realized with **2.024** panels generates **1.520.600 kWh** energy per annum. Project provides prevention of **942** ton of greenhouse gas emission per annum and saves **2.244** trees.


HP Marble SPP project completed in May 2023.



2.024
Panel



2.244



1.520.600
kWh



942
Ton



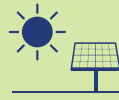
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OUR PROJECTS

NUMAŞ-NURUS SPP 2.391 kWp

Numaş-Nurus SPP; Solar Power Plant with **2.391 kWp** capacity. Project realized with **4.388** panels generates **3.095.000 kWh** energy per annum. Project provides prevention of **1.918** ton of greenhouse gas emission per annum and saves **4.567** trees.

Numaş-Nurus SPP project completed in November 2022.



4.388
Panel



3.095.000
kWh



4.567



1.918
Ton



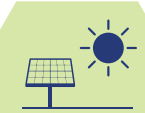
1019




ONAT PLASTER GES 2.489 kWp

Onat Plaster SPP; Solar Power Plant with **2.489 kWp** capacity. Project realized with **5.530** panels generates **3.420.000 kWh** energy per annum. Project provides prevention of **2.120** ton of greenhouse gas emission per annum and saves **5.047** trees.

Onat Plaster SPP project completed in April 2023.




5.530
Panel



3.420.000
kWh



5.047



2.120
Ton



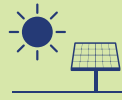
1.126



PROJELERİMİZ

OPTİMA ENGINEERING SPP 1.242 kWp

Optima Engineering SPP; Solar Power Plant with **1.242 kWp** capacity. Project realized with **2.760** panels generates **1.690.000 kWh** energy per annum. Project provides prevention of **1.047** ton of greenhouse gas emission per annum and saves **2.494** trees.
Optima Engineering SPP project completed in July 2022.



2.760
Panel



2.494



1.690.000
kWh



1.047
Ton

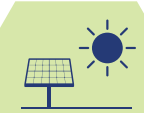


557




MODALIFE SPP 3.006 kWp

Modalife SPP; Solar Power Plant with **3.006 kWp** capacity. Project realized with **7.516** panels generates **4.217.000 kWh** energy per annum. Project provides prevention of **2.614** ton of greenhouse gas emission per annum and saves **6.223** trees. **Modalife SPP** project completed in October 2022.



7.516
Panel



4.217.000
kWh



6.223



2.614
Ton



1.389

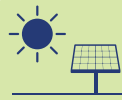


OUR PROJECTS

ERSA SPP 1.809 kWp

Ersa SPP; Solar Power Plant with **1.809 kWp** capacity. Project realized with **3.350** panels generates **2.375.000 kWh** energy per annum. Project provides prevention of **1.472** ton of greenhouse gas emission per annum and saves **3.505** trees.

Ersa SPP project completed in January 2023.



3.350
Panel



3.505



2.375.000
kWh



1.472
Ton



782



SELA MOĞLU NAKLİYAT SPP 545 kWp

Selamoğlu Nakliyat SPP; Solar Power Plant with **545 kWp** capacity. Project realized with **991** panels generates **663.000 kWh** energy per annum. Project provides prevention of **411** ton of greenhouse gas emission per annum and saves **978** trees.

Selamoğlu SPP project completed in April 2023.

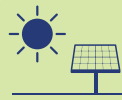


OUR PROJECTS

MOONLIGHT SPP 500 kWp

Moonlight SPP; Solar Power Plant with **500 kWp** capacity. Project realized with **1.111** panels generates **644.100 kWh** energy per annum. Project provides prevention of **399** ton of greenhouse gas emission per annum and saves **951** trees.

Moonlight SPP project completed in May 2023.



1.111
Panel



644.100
kWh



951



399
Ton



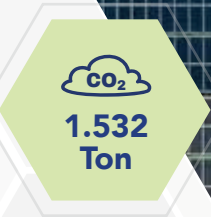
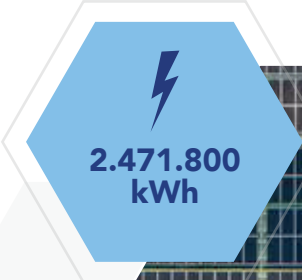
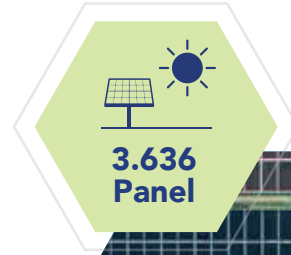
212



ÇANDIR SPP 1.454 kWp

Antalya Çandır SPP; Solar Power Plant with **1.454,44 kWp** capacity. Project realized with **3.636** panels generates **2.471.800 kWh** energy per annum. Project provides prevention of **1.532** ton of greenhouse gas emission per annum and saves **3.648** trees.

Antalya Çandır SPP project completed in October 2021.

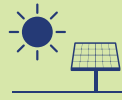


OUR PROJECTS

ZEYBEK ELEKTRİK SPP 517 kWp

Zeybek Elektrik SPP; Solar Power Plant with **517 kWp** capacity. Project realized with **949** panels generates **649.000 kWh** energy per annum. Project provides prevention of **402** ton of greenhouse gas emission per annum and saves **958** trees.

Zeybek Elektrik SPP project completed in December 2022.



949
Panel



649.000
kWh



958



402
Ton



214



BOTAŞ SPP 29 kWp

Hatay Botaş SPP: Solar Power Plant with **29,16 kWp** capacity. Project realized with **72** panels generates **46.656 kWh** energy per annum. Project provides prevention of **29** ton of greenhouse gas emission per annum and saves **69** trees. **Hatay Botaş SPP** project completed in September 2021.



KAHRAMANKAZAN KUNKKA BPP 6.000 MWe

Ankara Kahramankazan Kunkka BPP; Biogas Power Plant with **6.000 MWe** capacity. Project totally realizes **42.000.000 kWh** energy generation per annum. Project provides prevention of **22.693** ton of greenhouse gas emission per annum and saves **54.030** trees. **Ankara Kahramankazan Kunkka BPP** project completed in June 2021.

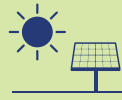


OUR PROJECTS

GREATER MUNICIPALITY REHAB. CENTER SPP 246 kWp

Antalya Greater Municipality Rehab Center SPP; Solar Power Plant with **246 kWp** capacity. Project realized with **912** panels generates **418.200 kWh** energy per annum. Project provides prevention of **259** ton of greenhouse gas emission per annum and saves **617** trees.

Antalya Greater Municipality Rehab Center SPP project completed in September 2019.



912
Panel



418.200
kWh



617



259
Ton



138



AKSU SPP 3.369 kWp

Antalya Aksu SPP: Solar Power Plant with **3.550 kWp** capacity. Project realized with **8.424** panels generates **5.727.300 kWh** energy per annum. Project provides prevention of **3.500** ton of greenhouse gas emission per annum and saves **8.452** trees.

Antalya Aksu SPP project completed in October 2021.

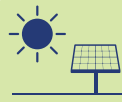


OUR PROJECTS

KÖYTAV SPP 39 kWp

Ankara Köytav SPP; Solar Power Plant with **39 kWp** capacity. Project realized with **120** panels generates **58.500 kWh** energy per annum. Project provides prevention of **36** ton of greenhouse gas emission per annum and saves **86** trees.

Ankara Köytav SPP project completed in August 2021.



120
Panel



58.500
kWh



86



36
Ton



19

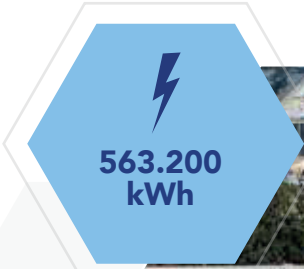


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Gi-PA SPP 352 kWp

Adana Gi-Pa SPP: Solar Power Plant with **352 kWp** capacity. Project realized with **882** panels generates **563.200 kWh** energy per annum. Project provides prevention of 349 ton of greenhouse gas emission per annum and saves **831** trees.

Adana Gi-Pa SPP project completed in August 2021.



OUR PROJECTS

AKSUNGUR SPP 4.220 kWp

Çorum Aksungur SPP; Solar Power Plant with **4.220,012 kWp** capacity. Project realized with **15.400** panels generates **6.330.000 kWh** energy per annum. Project provides prevention of **3.923** ton of greenhouse gas emission per annum and saves **9.341** trees.

Çorum Aksungur SPP project completed in June 2018.



15.400
Panel



6.330.000
kWh



9.341



3.923
Ton



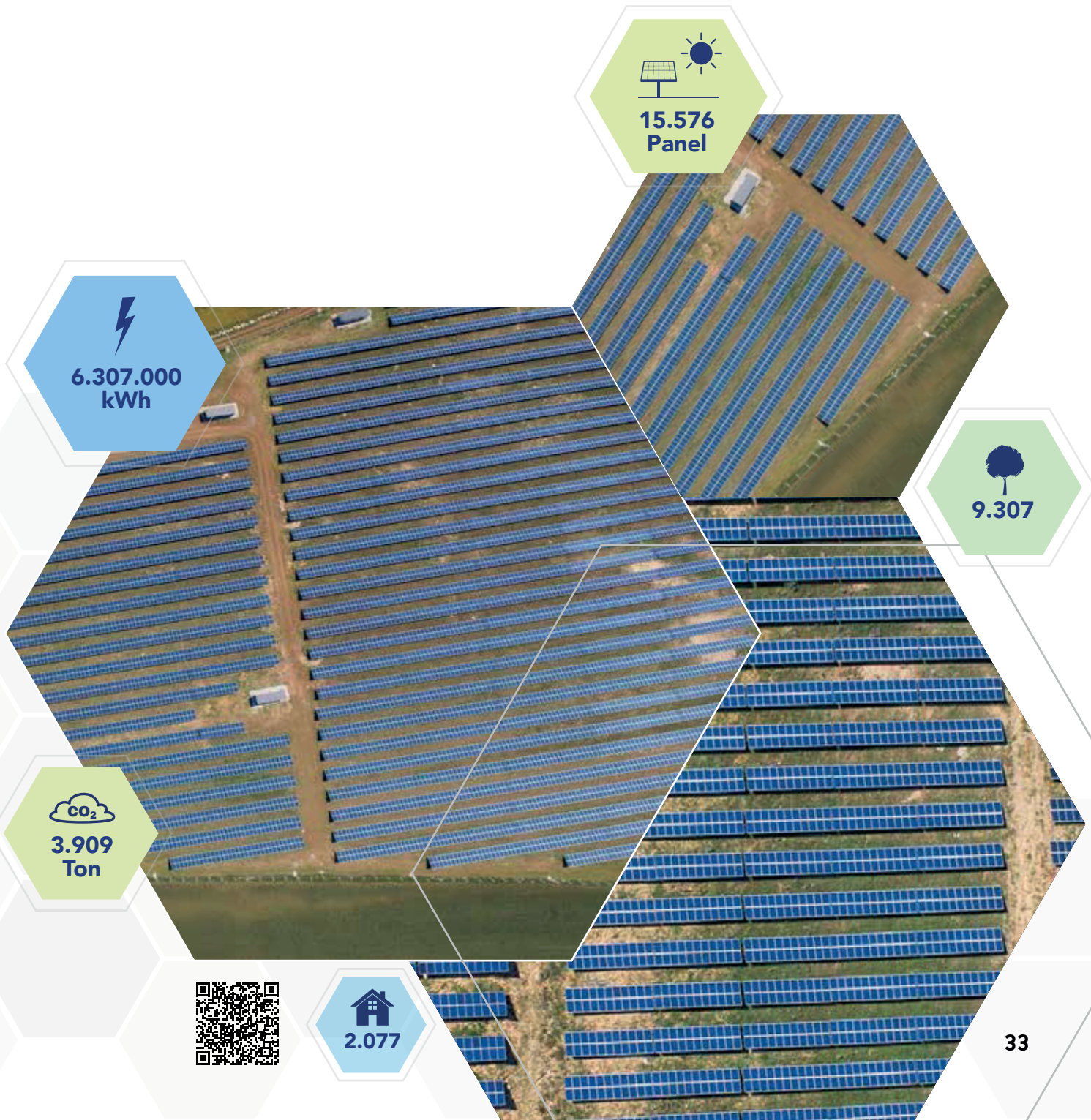
2.085



KAYRA SPP 4.205 kWp

Çorum Kayra SPP: Solar Power Plant with **4.205 kWp** capacity. Project realized with **15.576** panels generates **6.307.000 kWh** energy per annum. Project provides prevention of **3.909** ton of greenhouse gas emission per annum and saves **9.307** trees.

Çorum Kayra SPP project completed in July 2019.



OUR PROJECTS

İDİL SPP 3.448 kWp

Çorum İdil SPP; Solar Power Plant with **3.448,5 kWp** capacity. Project realized with **12.540** panels generates **5.220.000 kWh** energy per annum. Project provides prevention of **3.235** ton of greenhouse gas emission per annum and saves **7.703** trees.

Çorum İdil SPP project completed in March 2020.



12.540
Panel



5.220.000
kWh



7.703



3.235
Ton



1.719



BERK SPP 4.458 kWp

Çorum Berk SPP: Solar Power Plant with **4.458,5 kWp** capacity. Project realized with **16.214** panels generates **6.687.000 kWh** energy per annum. Project provides prevention of **4.145** ton of greenhouse gas emission per annum and saves **9.868** trees.

Çorum Berk SPP project completed in July 2020.



OUR PROJECTS

UYUZHAMAM SPP 7.489 kWp

Eskişehir Uyuzhamam SPP; Solar Power Plant with **7.489,26 kWp** capacity. Project realized with **21.708** panels generates **11.233.890 kWh** energy per annum. Project provides prevention of **6.963** ton of greenhouse gas emission per annum and saves **16.578** trees. Eskişehir Uyuzhamam SPP project completed in October 2017.



21.708
Panel



11.233.890
kWh



16.578



6.963
Ton

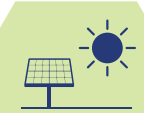


3.700




ALPU & AKTEPE SPP 7.612 kWp

Eskişehir Alpu & Aktepe SPP: Solar Power Plant with **7.612,77 kWp** capacity. Project realized with **22.066** panels generates **11.419.155 kWh** energy per annum. Project provides prevention of **7.078** ton of greenhouse gas emission per annum and saves **16.851** trees. **Eskişehir Alpu & Aktepe SPP** project completed in October 2017.




22.066
Panel



11.419.155
kWh



16.851



7.078
Ton

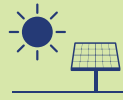


3.761

OUR PROJECTS

BARAKLI SPP 2.295 kWp

Kırıkkale Baraklı SPP; Solar Power Plant with **2.295 kWp** capacity. Project realized with **6.120** panels generates **3.442.500 kWh** energy per annum. Project provides prevention of **2.134** ton of greenhouse gas emission per annum and saves **5.080** trees. Kırıkkale Baraklı SPP project completed in November 2019.



6.120
Panel



3.442.500
kWh



5.080



2.134
Ton



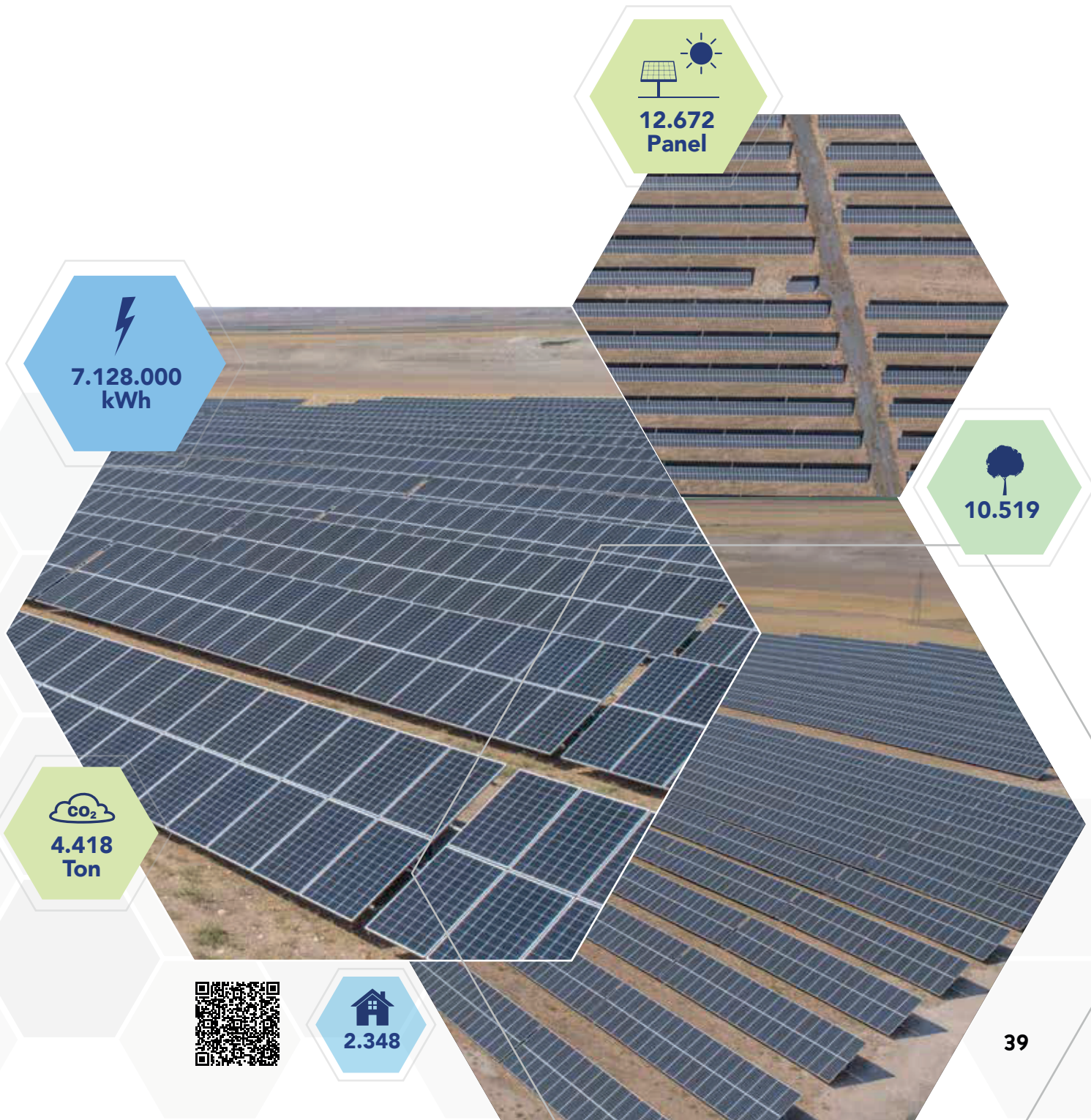
1.134



KOÇHİSAR SPP 4.752 kWp

Koçhisar SPP: Solar Power Plant with **4.752 kWp** capacity. Project realized with **12.672** panels generates **7.128.000 kWh** energy per annum. Project provides prevention of **4.418** ton of greenhouse gas emission per annum and saves **10.519** trees.

Koçhisar SPP project completed in November 2019.

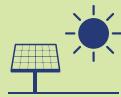


OUR PROJECTS

AHAT SPP 798 kWp

Uşak Ahat SPP: Solar Power Plant with **798,6 kWp** capacity. Project realized with **2.904** panels generates **1.276.800 kWh** energy per annum. Project provides prevention of **791** ton of greenhouse gas emission per annum and saves **1.884** trees.

Uşak Ahat SPP project completed in October 2017.



2.904
Panel



1.276.800
kWh



1.884



791
Ton



421



POLATLI ÜREGEN BPP 3.200 MWe

Ankara Polatlı Üregen BPP; Biogas Power Plant with **3.200 MWe** capacity. Project totally realizes **22.000.000 kWh** energy generation per annum. Project provides prevention of **11.887** ton of greenhouse gas emission per annum and saves **28.301** trees.

Ankara Polatlı Üregen BPP project completed in June 2021.



For Our Ongoing Projects;



WHY SHOULD WE USE RENEWABLE ENERGY?

- 🌍 Thanks to its location, our country is very convenient in terms of solar and wind energy use. Ensures energy demand whose consumption boosting with the increasing population, is met more economically without harming the nature.
- 🌍 With renewable energy resources, foreign dependency for energy generation is reduced.
- 🌍 Renewable energy sources help to increase energy efficiency and reduce air pollution.
- 🌍 Reduces carbon emissions and provides environmentally friendly energy consumption.
- 🌍 These systems can be easily installed as they do not require high technology compared to other energy systems and a very affordable energy solution in long term since they ensure life time use.
- 🌍 Thanks to renewable energy resources, you can generate your heat and electricity, save on bills, and make a profit by selling excess energy.

Get ready for the changing global energy.

Your can generate your energy with renewable energy resources; convert your investments to profit.

Take your place in clean energy revolution with

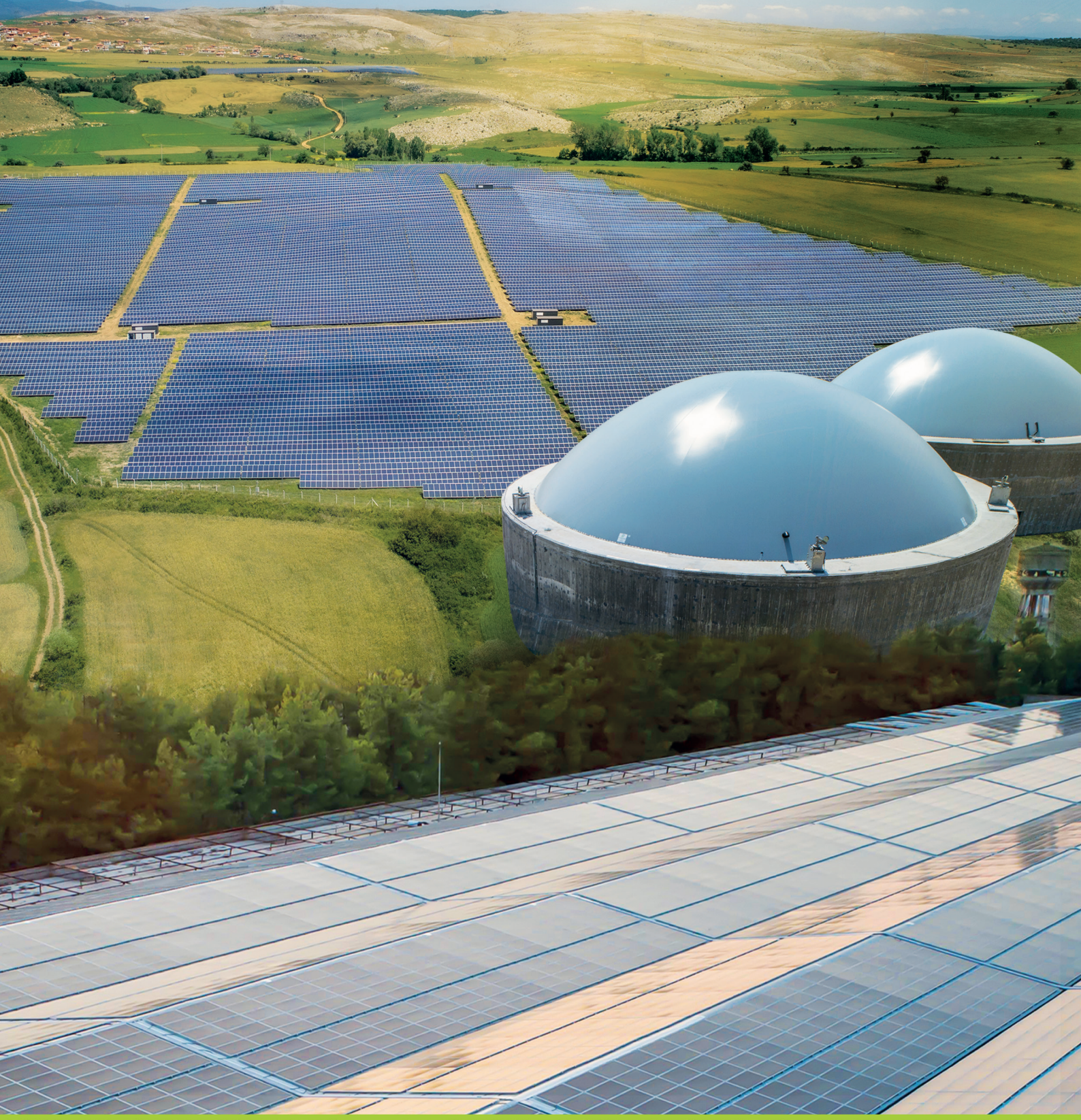
Göze Enerji, a pioneer company in its industry in the field of renewable energy for a more livable world and future.



IN RENEWABLE ENERGY SYSTEMS

Sole brand, Sole signature





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